

36-05-01
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ShuangQuan Min et al.
Docket: STI9683/40176.0044USU1
Title: FEED-FORWARD COMPENSATION OF CAGE FREQUENCY USING A REFERENCE HEAD IN A SERVO-WRITER

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EF243386635US

Date of Deposit: June 6, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

By: *Joyce Nordstrom*
Name: Joyce Nordstrom

BOX PATENT APPLICATION

Commissioner for Patents
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 24 pgs; 28 claims; Abstract 1 pgs.
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 8 sheets of formal drawings
- ☒ Signed Declarations
- ☒ Power Of Attorney By Assignee Of Entire Interest
- ☒ Assignment of the invention to Seagate Technology LLC, Recordation Form Cover Sheet
- ☒ A check in the amount of \$854.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Other: IDS, Form 1449 with references.
- ☒ Return postcard

CLAIMS AS FILED

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
Basic Filing Fee								\$710.00
Total Claims								
28	-	20	=	8	x	18.00	=	\$144.00
Independent Claims								
2	-	3	=	0	x	80.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								\$854.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
(612) 332-5300

By: *[Signature]*
Name: John R. Wahl
Reg. No. 33,044
Initials: JRW/jan



23552

PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)